



GOLDTAPE 34R

SEMI-AUTOMATIC CARTON SEALER
SELF-DIMENSIONING

MACHINE DESCRIPTION

Semi-automatic carton sealer for sealing with auto-adhesive tape the top and bottom of random size, American-type boxes. The operator squares the boxes folding the bottom flaps, positions them on the infeed conveyor which incorporates the box centering/holding unit, fills the boxes, folds the top flaps and inserts them into the machine, that adjusts itself on the different box sizes automatically. While the boxes pass through the machine the top and bottom flaps will be sealed simultaneously by the taping heads.

TECHNICAL DESCRIPTION

Machine frame made of bent, painted and bolted steel sheet. Machine table made of tree metal rollers. The machine incorporates the infeed free roller conveyor, including the box centering unit. The boxes are fed by means of two top and two bottom side drive belts driven by a single motor. Safety protections.

TECHNICAL DATA

Weight	180 Kg
Standard tape heads	TU2.2 or TU2.3 for adhesive tape (tape width 50 mm)
Box sizes	L 150 to infinite – W 140 to 510 mm – H 100 to 510 mm
Maximum box weight	6 Kgs/100 mm box length
Box transfer speed	36 metres per minute
Electrical power supply	Three-phase 400V – 50 Hz / single-phase (upon request)
Service temperature	From + 5° C to + 35° C
Electrical protection level	IP 54
Installed power	0,22 kW
Pneumatic power supply	6 bar
Air consumption per box cycle	5 nl
Plan dimensions	mm 1395x965
Bed height (working height)	650 to 750 mm

*Specifications subject to change without notice

OPTIONAL ACCESSORIES

- Roller conveyor 400x500 LxW (out-feed) with box stopper
- Roller conveyor 800x500 LxW (in-feed/out-feed) with box stopper
- Extendable plastic anti-crash roller conveyor with telescopic legs, castors, box stopper (out-feed)
- Set of 4 support legs with wheels ø 80 mm
- Set of 4 adjustable support legs with wheels ø 100 mm, excursion 0 to 300 mm, with ruler

- Increased productivity through higher driving belts speed (44 metres per minute)
- Kit RFN – tape/break end alarm
- Stop & go kit (drive belt timed stop) – energy & pneumatic saver
- Opposite version